18:27

## PATENT APPLICATION

FOR PATENT APPLICA	NOWER OF ATTORNEY	Affoniti	ATTORNEY DOCKET NO. 200209180-1			
ls a below named inve	ntor, I hereby declare tha	at:				
ty residence/post offic	e address and citizenship	p are as stated below next t	o my name;			
believe I am the original interest inventor (if plural atent is sought on the	names are listed below)	r (if only one name is listed of the subject matter which	below) or an original, first and ch is claimed and for which a			
ACCIPIONATING CO	NSTRAINTS AND PR	EFERENCES FOR DETER	MINING PLACEMENT OF			
ISTRIBUTED APPLICA	TION ONTO DISTRIBUTE	D RESOURCE INFRASTRUC	TURE			
		less the following box is ch				
( ) was filed on	as US	Application No. or PCT Inte	ernational Application			
Number	and was amended on (if applicable).					
cluding the claims, as	s amended by any amer	rstood the contents of the ndment(s) referred to above entability as defined in 37 Ci	above-identified specification, e. I acknowledge the duty to FR 1.56.			
oreign Application(s) and/or	Claim of Foreign Priority					
ventor(s) certificate listed b	y benefite under Title 35, Unit elow end have also Identified e application on which ipdority	below any foreign application for t	ny fareign application(s) for palant or patent or inventor(s) certificate having			
COUNTRY	APPLICATION NUMBER	ER DATE FILED	PRORITY CLAIMED UNDER 35 U.S.C. 118			
			YES: NO:			
	····		YES: NO:			
rovisional Application						
hereby claim the benefit or elow:	ider Title 35, United States Ci	ode Section 119(e) of any United	States provisional application(s) listed			
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nformation as defined in Title pplication and the national of	ar PCT International filing date of	of this application:	ed between the filling date of the prior			
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as a named inventor, I her	aby appoint the following attachment Office connected the	rewith:	ocule this application and transact all			
as a named inventor, I her	rademark Office connected the	corney(a) and/or agent(s) to prose rewith:  Place Customer Number Bar Code	ocule this application and transact at			
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te in named Inventor, I her business in the Patent and To Customer Sand Correspondence to	Number 022879	rewith:  Place Customer  Number Bar Code				
a p named Inventor, I her pusiness in the Patent and To Customer Sand Correspondence to HEWLETT-PACKARD DE Intellectual Property Adm	Number 022879 : VELOPMENT COMPANY	Place Customer Number Bar Gode Label here	a Calls To:			
Send Correspondence to HEWLETT-PACKARD DE Intellectual Property Adm P.O. Box 272400	Number 022879  VELOPMENT COMPANY	rewith:  Piece Customer Number Ber Code Lebel here  Oirect Telephon	e Calls To:			
Send Correspondence to HEMLETT-PACKARD DE Intellectual Property Adm P.O. Box 272490 Fort Ceilins, Colorado 8	Number 022879  : VELOPMENT COMPANY inhistration	Place Customer Number Bar Code Label hers  Oirect Telephon Richard P. Lang (650) 857-282	e Calls To: ge 1			
Sand Correspondence to HEWLETT-PACKARD DE Intellectual Property Adm P.O. Box 272400 Fort Collins, Colorado 8 hereby declare that a made on information with the knowledge imprisonment, or both	Number 022879  : VELOPMENT COMPANY inhibitation 0527-2400  all statements made here and belief are believed that willful false statem under Section 1001 of	Mece Customer Number Bar Code Label here  Oirect Telephon Richard P. Lang (650) 857-282  Sin of my own knowledge a to be true; and further that nents and the like so ma	a Calls To:  ge  1  The true and that all statements these statements were made de are punishable by fine outes Code and that such willful.			
Send Correspondence to HEMLETT-PACKARD DE Intellectual Property Adm P.O. Box 272400 Fort Ceillins, Colorado 3:  I hereby declare that a made on information a with the knowledge imprisonment, or both false statements may j	Number 022979  : VELOPMENT COMPANY inhistration 0527-2400  all statements made here and belief are believed that willful false statem, under Section 1001 of eopardize the validity of	Place Customer Number Ber Gode Level here  Oirect Telephon Richard P. Lang (650) 857-282  bin of my own knowledge a to be true; and further that It the United Sta	re true and that all statements these statements were made de are punishable by fine outes Code and that such willfurt issued thereon.			
As a named inventor, I her pusiness in the Patent and To Custemer  Send Correspondence to HEWLETT-PACKARD DE Intellectual Property Adm P.O. Box 272400  Fort Callins, Colorado 8  I hereby declare that a made on information a with the knowledge imprisonment, or both false statements may j	Number 022979  : VELOPMENT COMPANY inhistration 0527-2400  all statements made here and belief are believed that willful false statem, under Section 1001 of eopardize the validity of	Place Customer Number Bar Gode Level hers  Direct Telephon Richard P. Lang (650) 857-282  Din of my own knowledge at to be true; and further that ments and the like so may at the application or any patent	re true and that all statements these statements were made de are punishable by fine on the Code and that such willfult issued thereon.			
Send Correspondence to HEMLETT-PACKARD DE Intellectual Property Adm P.O. Box 272400 Fort Collins, Colorado Si I hereby declare that a made on information a with the knowledge imprisonment, or both false statements may j	Number 022879  : VELOPMENT COMPANY imistration 0527-2400  all statements made here and belief are believed that willful false statem, under Section 1001 of eopardize the validity of our Andrz jak	Place Customer Number Bar Gode Level hers  Direct Telephon Richard P. Lang (650) 857-282  Sin of my own knowledge a to be true; and further that ments and the like so ma if Title 18 of the United Sta the application or any paten  Chizenship: Ge	re true and that all statements these statements were made de are punishable by fine or tes Code and that such willfult issued thereon.			
Send Correspondence to HEMLETT-PACKARD DE Intellectual Propents And P.O. Box 272400 Fort Collins, Colorado Si I hereby declare that a made on information awith the knowledge imprisonment, or both false statements may j	Number 022979  : VELOPMENT COMPANY inhistration 0527-2400  all statements made here and belief are believed that willful false statem, under Section 1001 of eopardize the validity of jur Andra jak	Place Customer Number Bar Gode Level hers  Direct Telephon Richard P. Lang (650) 857-282  Sin of my own knowledge a to be true; and further that ments and the like so ma if Title 18 of the United Sta the application or any paten  Chizenship: Ge	re true and that all statements these statements were made de are punishable by fine outes Code and that such willfurt issued thereon.			
Customer  Customer  Send Correspondence to HEMILETT-PACKARD DE Intellectual Property Adm P.O. Box 272490 Fort Coillins, Colorado Bit hereby declare that a made on information a with the knowledge imprisonment, or both false statements may juil Name of Inventor: Art	Number 022979  : VELOPMENT COMPANY inhistration 0527-2400  all statements made here and belief are believed that willful false statem, under Section 1001 of eopardize the validity of jur Andra jak	Place Customer Number Bar Gode Level hers  Direct Telephon Richard P. Lang (650) 857-282  Sin of my own knowledge a to be true; and further that ments and the like so ma if Title 18 of the United Sta the application or any paten  Chizenship: Ge	re true and that all statements these statements were made de are punishable by fine or tes Code and that such willfult issued thereon.			

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 200209180-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

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believe I am the orig oint inventor (if plura patent is sought on th	il names a	nd sole inventor (if or re listed below) of th n entitled:	nly one name is listed e subject matter wh	d below) or an o nich is claimed a	riginal, first and and for which a		
NCORPORATING CONSTRIBUTED APPLIC	ONSTRAIN	ITS AND PREFERE		CTURE	ACEMENT OF		
•		ached hereto unless th	=				
() was filed on _	as US Application No. or PCT International Application						
Number	and was amended on (if applicable).						
ncluding the claims,	as amende n which is	ewed and understood ed by any amendmen material to patentabil	it(s) referred to above	ve. I acknowle	ed specification, dge the duty to		
hereby claim foreign prio nventor(s) certificate listed	rity benefits I below and t	under Title 35, United State have also identified below a on on which priority is claim	any foreign application for				
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119		
				YES:	NO:		
		<del></del>		YES:	NO:		
Provisional Application		<del></del>	<del></del>				
hereby claim the benefit below:	under Title 3	5, United States Code Sec	ction 119(e) of any Unite	d States provisional	application(s) listed		
		APPLICATION NUMBER	FILING DATE				
	<u> </u>		<del></del>				
J. S. Priority Claim			L				
Application and the national Application NUMB		rnational filing date of this a	<del>,</del>	ction 1.56(a) which occurred between the filing date of the optication:  STATUS (patented/pending/abandoned)			
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		nt the following attorney(s		secute this applicat	ion and transact al		
Custome	er Number [	022879	Place Customer Number Bar Code Label here				
Send Correspondence			Direct Telepho	one Calls To:			
HEWLETT-PACKARD D Intellectual Property A		I COMPANY	Richard P. La	nge			
P.O. Box 272400				(650) 857-2821			
Fort Collins, Colorado	80527-2400		(000) 001-20				
made on information with the knowledge imprisonment, or bol	and belice that will th, under S	nents made herein of ef are believed to be ful false statements Section 1001 of Title the validity of the ap	true; and further th and the like so m 18 of the United Si	at these statem lade are punish tates Code and	nents were made nable by fine o that such willfu		
Full Name of Inventor: Artur Andrzejak			Citizenship: G	Citizenship: Germany			
Residence:	Berlin, GERMANY						
_	Heiligense str. 43c, D-13503 Berlin, GERMANY						
_							
Inventor's Signature			Date	<del></del>			

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. 200209180-1

Full Name of # 2 joint inventor:	Sven Graupner		Citizenship: Germany		
Residence:	Mountain Vi w, CA				
Post Office Address:	842 East Dana Street, Mountain	reet, Mountain View, CA 94041			
$O_{\Sigma}$	upu		7/24/2003		
Inventor's Signature	<del></del>	Date	(21/200		
Full Name of # 3 joint inventor:			Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 4 joint inventor:			Citizenship:		
Residence:	<del></del>				
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 5 joint inventor:			Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature					
mventor a dignature		Date			
Full Name of # 6 joint inventor			Citizenship:		
Residence:	<del></del>				
Post Office Address:					
Inventor's Signature		Data			
-		Date			
Full Name of # 7 joint inventor			<b></b>		
•	;		Citizenship:		
Residence:					
Post Office Address:					
Inventor's Signature		Date			
Full Name of # 8 joint inventor	<b>:</b>		Citizenshin		
Residence:			Citizenship:		
Post Office Address:					
. Ou office Address:		<del></del>			
Inventor's Signature	<del></del>	Date			